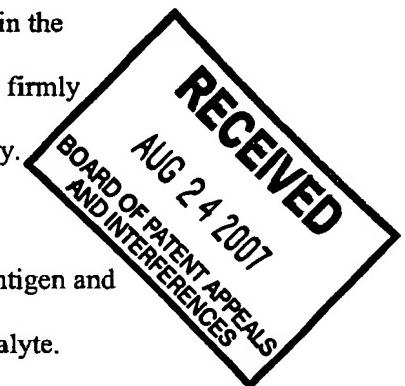


Claim 60. The method according to claim 42, wherein the Reactant\* is captured in the DZ by formation of a ternary complex of Reactant'-analyte-Reactant\*, wherein the Reactant\* binds to the analyte simultaneously or in sequence and Reactant' is the firmly anchored Capturer or a reactant to which the Capturer binds by biospecific affinity.



Claim 61. The method according to claim 60, wherein the analyte is an antigen and the Reactant' and Reactant\* are antibodies with specificity for epitopes on the analyte.

Claim 62. The method according to claim 42, wherein the method is performed in connection with diagnosing allergy or autoimmune disease.

Claim 63 (Currently Amended): A test kit for performing analytical methods in a flow matrix, which methods utilize biospecific affinity reactions to detect an analyte in a sample, which kit comprises (i) a flow matrix having a detection zone (DZ), in which there is a firmly anchored biospecific affinity reactant (Capturer), and (ii) an analytically detectable reactant (Reactant\*),

wherein

- A) the Reactant\* has labeled particles as an analytically detectable group, and
- B) the Capturer is anchored to the matrix by immobilized particles which exhibit hydrophilic groups on their surface, wherein the particles anchoring the Capturer have a diameter smaller than a smallest inner dimension of the flow channels and do not interfere with detection of Reactant\* in the detection zone.

**Dinsmore&Shohl LLP**  
ATTORNEYS**FACSIMILE TRANSMITTAL**

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**from HOLLY D. KOZLOWSKI**

Direct: 513-977-8568 / Fax: 513-977-8141 / holly.kozlowski@dinslaw.com

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